

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-03 17:17:08

Date of Next Testing: 2027-01-03 17:17:08

Product Name: **3,4-Difluorobenzoyl Chloride**

CAS Number: 76903-88-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: L2427243

SKU #: **D134018**

Version: **1**

Analysis #: **384142**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.417-1.428	1.42
Purity(GC)	95-100 (%)	97.44 %
Refractive index n _{20/D}	1.508-1.512	1.51
Appearance (D134018)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager